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Approved for use through 10/31/2002 OMB 0651-0032
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UTILITY
PATENT APPLICATION
TRANSMITTAL

| Attorney Docket No. | | 31716US1 | | | |
|---------------------|----------|----------------------|--|--|--|
| First Inventor | | Patricia Preikschat | | | |
| Title | Chromium | (VI)-Free Conversion | | | |
| | . d | EL 65212/119/119 | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. | EL653124184US

| APPLICATION | N ELEMENTS | ASSISTANT Commissioner for Patents ADDRESS TO: Box Patent Application | | | | | |
|--|--|--|--|--|--|--|--|
| See MPEP chapter 600 concerning | g utility patent application contents. | Washington, DC 20231 | | | | | |
| Fee Transmittal Form (e | e.g., PTO/SB/17) | 7. CD-ROM or CD-R in duplicate, large table or | | | | | |
| 2. Submit an original and a duplicat Applicant claims small 6 See 37 CFR 1.27. | | Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission | | | | | |
| 3. Specification (preferred arrangement set for | [Total Pages 32] | (if applicable, all necessary) a Computer Readable Form (CRF) | | | | | |
| - Descriptive title of the | e invention | b. Specification Sequence Listing on: | | | | | |
| Cross Reference to F Statement Regarding | Related Applications g Fed sponsored R & D | i. CD-ROM or CD-R (2 copies); or | | | | | |
| Reference to sequenter or a computer progra | | ii paper | | | | | |
| - Background of the In | vention | c. Statements verifying identity of above copies | | | | | |
| Brief Summary of the Brief Description of the | e Invention he Drawings (<i>if filed</i>) | ACCOMPANYING APPLICATION PARTS | | | | | |
| Detailed Description Claim(s) | | 9. Assignment Papers (cover sheet & document(s)) | | | | | |
| - Abstract of the Disck | osure | 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | |
| 4. X Drawing(s) (35 U.S.C. | 113) [Total Sheets 38] | 11. English Translation Document (if applicable) | | | | | |
| 5. Oath or Declaration | [Total Pages 4] | 12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | | |
| a. Newly executed (| original or copy) | 13. X Preliminary Amendment | | | | | |
| b. X Copy from a prior (for continuation/o | application (37 CFR 1.63 (d)) livisional with Box 18 completed) | 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | |
| | OF INVENTOR(S) nt attached deleting inventor(s) | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | |
| | or application, see 37 CFR | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | | |
| | -4 O 27 OFD 4 76 | or its equivalent. Check for \$699.00 | | | | | |
| 6 Application Data Shee | | 17. X Other Substitute Power of Attorn | | | | | |
| 18. If a CONTINUING APPLICATI or in an Application Data Sheet un | ON, check appropriate box, and supply | the requisite information below and in a preliminary amendment, | | | | | |
| | risional Continuation-in-part (CIP) | of prior application No09 / 171,558 | | | | | |
| Prior application information: | Examiner Robert R. Koehle | r Group Art Unit 1775 | | | | | |
| Box 5h is considered a part of the o | disclosure of the accompanying continuat | prior application, from which an oath or declaration is supplied under ion or divisional application and is hereby incorporated by reference. | | | | | |
| The incorporation can only be relied | l upon when a portion has been inadverter | ntly omitted from the submitted application parts. | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | |
| Customer Number or Bar Code Lai | bel (Insert Customer No. or Attach banka | ode (abel tiere) or Correspondence address below | | | | | |
| Name | | | | | | | |
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| Address | | | | | | | |
| City | | State Zip Code | | | | | |
| Country | Telep | phone Fax | | | | | |
| Name (Print/Type) Jo | Name (PrintlType) John P. Murtaugh Registration No. (AttorneylAgent) 34226 | | | | | | |
| Signature John Mintany Date July 13, 2001 | | | | | | | |

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

PTO/SB/17 (11-00)
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 699.00

| Complete if Known | | | | |
|----------------------|---------------------|---|--|--|
| Application Number | | _ | | |
| Filing Date | | | | |
| First Named Inventor | Patricia Preikschat | _ | | |
| Examiner Name | | | | |
| Group Art Unit | | | | |
| Attorney Docket No. | 31716US1 | , | | |

| METHOD OF PAYMENT FEE CALCULATION (continued) | | | | | | |
|---|---|--------------|--|--|--|--|
| The Commissioner is hereby authorized to charge | 3. ADDITIONAL FEES | | | | | |
| indicated fees and credit any overpayments to: | Large Small | | | | | |
| Deposit Account 160820 | Entity Entity Fee Fee Fee Fee Fee Description Fe | e Paid | | | | |
| Number | Code (\$) Code (\$) | | | | | |
| Deposit Account Pearne & Gordon LLP | 105 130 205 65 Surcharge - late filing fee or oath | | | | | |
| Name | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet | | | | | |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | | | | | | |
| Applicant claims small entity status. | 139 130 139 130 Non-English specification | | | | | |
| See 37 CFR 1.27 | 147 2,520 147 2,520 For filing a request for ex parte reexamination | | | | | |
| 2. X Payment Enclosed: | 112 920* 112 920* Requesting publication of SIR prior to Examiner action | | | | | |
| Check Credit card Order Other | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action | | | | | |
| FEE CALCULATION | 115 110 215 55 Extension for reply within first month | | | | | |
| 1. BASIC FILING FEE | 116 390 216 195 Extension for reply within second month | | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 117 890 217 445 Extension for reply within third month | | | | | |
| Code (\$) Code (\$) Fee Paid | 118 1,390 218 695 Extension for reply within fourth month | | | | | |
| 101 710 201 355 Utility filing fee 355 | 128 1,890 228 945 Extension for reply within fifth month | | | | | |
| 106 320 206 160 Design filing fee | 119 310 219 155 Notice of Appeal | | | | | |
| 107 490 207 245 Plant filing fee | 120 310 220 155 Filing a brief in support of an appeal | | | | | |
| 108 710 208 355 Reissue filing fee | 121 270 221 135 Request for oral hearing | | | | | |
| 114 150 214 75 Provisional filing fee | 138 1,510 138 1,510 Petition to institute a public use proceeding | | | | | |
| SUBTOTAL (1) (\$) 355 | 140 110 240 55 Petition to revive - unavoidable | | | | | |
| 2. EXTRA CLAIM FEES | 141 1,240 241 620 Petition to revive - unintentional | | | | | |
| Extra Claims below Fee Paid | 142 1,240 242 620 Utility issue fee (or reissue) | | | | | |
| Total Claims 36 -20** = 16 x 9 = 144 | 143 440 243 220 Design issue fee | | | | | |
| Independent $8 - 3^{-2} = 5 \times 40 = 200$ | 144 600 244 300 Plant issue fee | | | | | |
| Claims Multiple Dependent n/a 0 = 0 | 122 130 122 130 Petitions to the Commissioner | | | | | |
| | 123 130 123 130 Petitions related to provisional applications | | | | | |
| Large Entity Small Entity Eac Fee Fee Fee Description | 126 180 126 180 Submission of Information Disclosure Stmt | | | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 40 581 40 Recording each patent assignment per | | | | | |
| 103 18 203 9 Claims in excess of 20 | property (times number of properties) | | | | | |
| 102 80 202 40 Independent claims in excess of 3 | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | | | | |
| 104 270 204 135 Multiple dependent claim, if not paid | 149 710 249 355 For each additional invention to be | | | | | |
| 109 80 209 40 ** Reissue independent claims over original patent | examined (37 CFR § 1.129(b)) | | | | | |
| 110 18 210 9 ** Reissue claims in excess of 20 | 179 710 279 355 Request for Continued Examination (RCE) | | | | | |
| and over original patent | 169 900 169 900 Request for expedited examination of a design application | | | | | |
| (S) 3/1/1 Other fee (specify) | | | | | | |
| SUBTOTAL (2) (5) | | | | | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (4) | | | | | | |

| | | | | Complete (if applicable) | |
|------------------|------------------|-------------------|---------|--------------------------|---------------|
| SUBMITTED BY | | Registration No. | 0.400.6 | Telephone | 214 550 1700 |
| Name (PnntiType) | John P. Murtaugh | (Attornevi Agent) | 34226 | | 216-5/9-1/00 |
| | | , | | Date | July 13, 2001 |
| Signatura | John M. Michard | _ | | | <u> </u> |

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